UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/691,621	10/24/2003	Jukka Alve	4208-4143 (Nokia 28764)	7186	
27123 MORGAN & J	7590 07/05/2007 FINNEGAN, L.L.P.		EXAMINER		
3 WORLD FINANCIAL CENTER			SHERR, CRISTINA O		
NEW YORK,	NY 10281-2101		ART UNIT	PAPER NUMBER	
	•		3621		
			· .		
			MAIL DATE	DELIVERY MODE	
			07/05/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

·	·	Application No.	Applicant(s)				
Office Action Summary		10/691,621	ALVE, JUKKA	•			
		Examiner	Art Unit				
		Cristina Owen Sherr	3621				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
WHIC - Exter after - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Or period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMU 16(a). In no event, however, ma rill apply and will expire SIX (6) cause the application to becom	NICATION.  y a reply be timely filed  MONTHS from the mailing date of this communication e ABANDONED (35 U.S.C. § 133).	•			
Status							
1)🛛	Responsive to communication(s) filed on 13 Ag	oril 2007.	•				
'=	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.						
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
	closed in accordance with the practice under E	x parte Quayle, 1935	J.D. 11, 453 O.G. 213.				
Dispositi	on of Claims						
5) 6) 7)	Claim(s) <u>1,2,6-8,12-14,16,18-22,25-37 and 39-</u> 4a) Of the above claim(s) is/are withdrav Claim(s) is/are allowed. Claim(s) is/are rejected. Claim(s) is/are objected to. Claim(s) <u>1, 2, 6-8, 12-14, 16, 18-22, 25-37, and 18-22</u>	vn from consideration.		nt.			
Applicati	on Papers						
10)	The specification is objected to by the Examine The drawing(s) filed on is/are: a) access Applicant may not request that any objection to the Replacement drawing sheet(s) including the correction The oath or declaration is objected to by the Example 1.	epted or b) objected drawing(s) be held in abo on is required if the drav	yance. See 37 CFR 1.85(a). ring(s) is objected to. See 37 CFR 1.121(o	d).			
Priority u	ınder 35 U.S.C. § 119		· ·				
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
2) Notic 3) Inform	t(s)  e of References Cited (PTO-892)  e of Draftsperson's Patent Drawing Review (PTO-948)  mation Disclosure Statement(s) (PTO/SB/08)  r No(s)/Mail Date	Paper 5) Notice	ew Summary (PTO-413)  No(s)/Mail Date  of Informal Patent Application				

Application/Control Number: 10/691,621 Page 2

Art Unit: 3621

## Election/Restrictions

1. This communication is in response to applicant's amendment filed April 13, 2007. Claim 54 has been canceled. Claims 1, 7, 13, 14, 22, 25, 36, 37, 49, 50, 51 and 53 have been amended. Claims 1, 2, 6-8, 12-14, 16, 18-22, 25-37, and 39-53 are currently pending in this case.

- 2. Applicant's response to the requirement for restriction issued on March 21, 2007 is hereby noted and the following requirement is substituted. Thus, the previous restriction, mailed March 21, 2007 is hereby withdrawn.
- **3.** This application contains claims directed to the following patentably distinct species of the claimed invention:

Species A: Represented by Figure 2;

Species B: Represented by Figure 5; and

Species C: Represented by Figure 11.

- 4. Applicants are required under 35 U.S.C. §121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.
- 5. Applicants are advised that a reply to this requirement must also include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added in response to this office action and or in any future response. An argument that a claim is allowable

Application/Control Number: 10/691,621

Art Unit: 3621

or that all claims are generic is considered nonresponsive unless accompanied by an election.

Page 3

- 6. Upon the allowance of a generic claim, Applicants will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 C.F.R. §1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. See MPEP §809.02(a).
- 7. Should Applicants traverse on the ground that the species are not patentably distinct (e.g. Applicants may argue that Species A is not patentably distinct from Species B), Applicants should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. §103(a) of the other invention.
- 8. As a courtesy to the Applicant's, the Examiner also notes that in their current version, claims 26-34 and 38, appear to depend from previously canceled claims.
- 9. A telephone call was made to John E. Hoel on or about June 15, 2007 to request an oral election to the above restriction requirement, but did not result in an election being made.
- 10. Applicants are advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement is traversed (37 C.F.R. §1.143).

Application/Control Number: 10/691,621

Art Unit: 3621

Page 4

11. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Cristina Owen Sherr whose telephone number is 571-

272-6711. The examiner can normally be reached on 8:30-5:00 Monday through

Friday.

12. If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Andrew J. Fischer can be reached on 571-272-6779. The fax phone

number for the organization where this application or proceeding is assigned is 571-

273-8300.

13. Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Cristina Owen Sherr

Patent Examiner, AU 3621

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600